A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01L51/20 H05B33/06 B32B17/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

IPC 7

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT						
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to daim No.				
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Y	FR 2 815 374 A (SAINT GOBAIN GLASS FRANCE) 19 April 2002 (2002-04-19) page 1, line 1 - page 2, line 5	1,2,4-7, 13-27				
A	US 6 456 003 B1 (SAKAGUCHI YOSHIKAZU ET AL) 24 September 2002 (2002-09-24) column 1, line 59 - column 3, line 67	8,12				
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Further documents are listed in the continuation of box C.	Patent family members are listed in annex.		
Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the international filing date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed	 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particutar relevance; the ctaimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particutar relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family 		
Date of the actual completion of the international search	Date of mailing of the international search report		
2 March 2004	10/03/2004		
Name and mailing address of the ISA	Authorized officer		
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	De Laere, A		

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